

## Stealth Stat Analysis Summary

|                    |                             |           |        |        |
|--------------------|-----------------------------|-----------|--------|--------|
| Location           | Post Rd                     |           |        |        |
| Reference          | west of Avery-Muirfield Dr  |           |        |        |
| Conditions         | EB                          | Approach, | WB     | Recede |
| Posted Speed Limit | 35 mph                      |           |        |        |
| Survey Dates       | 6/14/2016 through 6/16/2016 |           |        |        |
| Survey Times       | 24-hours each day           |           | Unit C |        |

| Date                   | Direction of Travel           | Number of Vehicles | Average Speed (mph) | 85th Percentile (mph) | Percent of Vehicles At or Below 40 mph | Number of Vehicles 51 mph and Over | Comments                                  |
|------------------------|-------------------------------|--------------------|---------------------|-----------------------|--|------------------------------------|---|
| 6/14/2016              | EB                            | 3,381              | 37.01               | 44                    | 62%                                    | 50                                 | Highest speeds at 9:45 a.m. and 3:45 p.m. |
| 6/14/2016              | WB                            | 3,315              | 37.61               | 44                    | 61%                                    | 44                                 | Highest speed at 5:45 p.m.                |
| 6/15/2016              | EB                            | 3,350              | 37.37               | 44                    | 59%                                    | 55                                 | Highest speed at 4:00 p.m.                |
| 6/15/2016              | WB                            | 3,409              | 37.6                | 44                    | 60%                                    | 39                                 | Highest speed at 8:15 p.m.                |
| 6/16/2016              | EB                            | 3,523              | 37.53               | 45                    | 58%                                    | 61                                 | Highest speeds at 1:15 and 4:15 p.m.      |
| 6/16/2016              | WB                            | 3,485              | 37.61               | 44                    | 60%                                    | 64                                 | Highest speeds at 6:45 a.m. and 9:00 p.m. |
| <b>Summary</b>         |                               |                    |                     |                       |  |                                    |   |
| Direction of Travel    | Total # of Vehicles in Survey | Average Speed      | 85th Percentile     | At or Below 40 mph    | Percent of Excessive Speeds            |                                    | Comments                                  |
| EB                     | 10,254                        | 37.31              | 44.33               | 60%                   | 1.6%                                   |                                    |   |
| WB                     | 10,209                        | 37.61              | 44.00               | 60%                   | 1.4%                                   |                                    |   |
| <b>Both Directions</b> | <b>20,463</b>                 | <b>37.46</b>       | <b>44.17</b>        | <b>60%</b>            | <b>1.5%</b>                            |                                    |   |

Invalid data points removed from dataset: 0